

Fig. 18 is a cross-sectional view showing how priming of an infusion set may be carried out using a hollow insertion needle,

- 5 Fig. 19 shows in an exploded view a presently preferred embodiment of the injector device assembly, similar to the embodiment of figs. 6-12, wherein the plunger has an insertion needle secured thereto.

20a-e

Fig. ~~20a and 20b~~ show in a perspective view the injector device of fig. 19 with the plunger in the advanced position

Fig. 21a and 21b show in a perspective view the injector device of fig. 19 with the plunger in the retracted position,

- 15 Figs. 21c-e are views similar to fig. 20a, 21a and 21b with part of the housing being cut away,

Fig. 22a and 22b show an injector device without an insertion needle secured to the plunger,

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Figs. 23a and 23b show a schematic cross-sectional view through the infusion set of fig. 17, without and with an insertion needle, respectively, and

Fig. 24 shows the injector device of fig. 19 with a glucose sensor.

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#### DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

- 30 An injector device shown schematically in fig. 1 by the reference numeral 10 is provided for quick and easy placement of a subcutaneous infusion set 14, and may then be discarded safely. The infusion set 14 with a cannula 26 extending therefrom is shown schematically only.

Change(s) applied  
to document,  
/K.D.D./  
1/10/2012